The drawing(s) filed (insert date)

ATTACHMENT TO PAPER NO. _

approved by the Draftsperson under 37 CFR 1.84 or 1.152.

B.

objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require



NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

submission of new, corrected drawings when necessary. Corrected drawing must be sumitted according to the instructions on the back of this notice. 8. ARRANGEMENT OF VIEWS, 37 CFR 1.84(i) DRAWINGS, 37 CFR 1.84(a): Acceptable categories of drawings: Words do not appear on a horizontal, left-to-right fashion Black ink. Color. when page is either upright or turned so that the top Color drawings are not acceptable until petiton is granted. becomes the right side, except for graphs. Fig(s) Fig(s) 9. SCALE. 37 CFR 1.84(k) Pencil and non black ink not permitted. Fig(s) 2. PHOTOGRAPHS, 37 CFR 1.84(b) Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in 1 full-tone set is required. Fig(s) Photographs may not be mounted. 37 CFR 1.84(c) reproduction. Fig(s) Poor quality (half-tone). Fig(s) 10. CHARACTER OF LINES, NUMBERS, & LETTERS. 3. TYPE OF PAPER: 37 CFR 1.84(c) 37 CFR 1.84(i) Paper not flexible, strong, white, and durable. Lines, numbers & letters not uniformly thick and well Fig(s) Erasures, alterations, overwritings, interlineations, defined, clean, durable, and black (poor line quality). folds, copy machine marks not accepted. Fig(s) Mylar, velum paper is not acceptable (too thin). Solid black areas pale. Fig(s) 4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes: Solid black shading not permitted. Fig(s) 21.0 cm by 29.7 cm (DIN size A4) Shade lines, pale, rough and blurred. Fig(s) 21.6 cm by 27.9 cm (8 1/2 x 11 inches) 12. NUMBERS, LETTERS, & REFERENCE CHARACTERS. 37 CFR 1.84(p) All drawing sheets not the same size. Numbers and reference characters not plain and legible. Sheet(s) Drawings sheets not an acceptable size. Fig(s) Fig(s) Figure legends are poor, Fig(s) 5. MARGINS, 37 CFR 1.84(g): Acceptable margins: Numbers and reference characters not oriented in the Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm same direction as the view. 37 CFR 1.84(p)(1) SIZE: A4 Size English alphabet not used. 37 CFR 1.84(p)(2) Top 2.5 em. Left 2.5 em. Right 1.5 cm. Bottom 1.0 em SIZE: 8 1/2 x 11 Figs Numbers, letters and reference characters must be at least Margins not acceptable. Fig(s) .32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Left (L) Top (T) Fig(s) Right (R) Bottom (B) VIEWS: 37 CFR 1.84(ii) 13. LEAD LINES, 37 CFR 1.84(q) Lead lines cross each other. Fig(s) REMINDER: Specification may require revision to correspond to drawing changes. Partial views, 37 CFR 1.84(h)(2) Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Sheet(s) Brackets needed to show figure as one entity. Fig(s) 15. NUMBERING OF VIEWS, 37 CFR 1.84(u) Views not labeled separately or properly. Views not numbered consecutively, and in Arabic numerals, Fig(s) beginning with number 1. Fig(s) Enlarged view not labeled separetely or properly, 16. CORRECTIONS, 37 CFR 1.84(w) Corrections not made from prior PTO-948 dated 7. SECTIONAL VIEWS, 37 CFR 1.84 (b)(3) 17. DESIGN DRAWINGS, 37 CFR 1.152 Hatching not indicated for sectional portions of an object. Surface shading shown not appropriate. Fig(s) Solid black shading not used for color contrast. Sectional designation should be noted with Arabic or Fig(s) Roman numbers. Fig(s)_ COMMENTS ELEPHONE NO. REVIEWER

REMINDER

Drawing changes may also require changes in the specification, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B, Fig. 1C, etc., the specification, at the Brief Description of the Drawing, must likewise be changed. Please make such changes by 37 CFR 1.312 Amendment at the time of submitting drawings.

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

4. Correction of Drawings - 37 CFR 1.85

The new drawings with the changes incorporated therein. Identifying indicia, if provided, should include the fille of the invention, inventor's name, and application number, or do that number (if any) if an application number has not been assigned to the application. If this information is provided, it must be placed on the front of each sheet and centered within the top margin. The drawing should be filled as a separate paper with a massmittal letter addressed to the Drawing Reveiw Branch.

2. Timing for Corrections

Applicant is required to submit acceptable converted drawings within the three-month shortened statutory period set in the Notice of Allowability (PTOL-37).

f illure to take corrective action within set period will vesalt in ABANDONMENT of the Application.

3. Corrections other than Defects Noted by the Drawing Review Branch on the Form PTO-948

All changes to the drawings, other than defects noted by the Drawing Review Branch, MUST be approved by the examiner before the application will be allowed. No changes will be permitted other than correction of defects, unless the examiner has approved the proposed changes.